## **Preliminary Alternatives Comparison Table**



No-Action Alternative	Alternative A	Alternative B	Alternative C
		Vision	
The no action alternative reflects current conditions and activities (a "snapshot in time") at the Lakeshore. This alternative is provided as a baseline against which to compare the other management alternatives.	The Lakeshore is valued primarily for conservation of its natural resources.	The Lakeshore is valued primarily for its recreational opportunities in scenic outdoor settings.	• The Lakeshore is managed in such a way that most visitor use is concentrated in selected areas, with more natural, primitive conditions promoted in the rest of the Lakeshore.
	Managem	ent Zones	
which does not apply to existing	910 acres of high use zone, 3,440 acres of experience history zone, 13,450 acres of recreation zone, and 51,300 acres of	• In this alternative there would be about 2,610 acres of high use zone, 3,470 acres of experience history zone, 40,500 acres of recreation zone, and 23,720 acres of experience nature zone.	• In this alternative there would be about 3,130 acres of high use zone, 3,690 acres of experience history zone, 17,640 acres of recreation zone, and 46,350 acres of experience nature zone.
	Wilde	rness	
• The existing wilderness proposal (30,903 acres total) would remain in place. As directed by Congress in 1982, the NPS would continue to manage lands proposed for wilderness in the 1981 Wilderness Recommendation to maintain their existing wilderness character. Some county roads are within areas proposed for wilderness. Areas proposed for wilderness include the following (see map):	be proposed as wilderness. No developed county roads are within areas proposed for wilderness. See map for areas of proposed wilderness.	About 13,900 acres located on North Manitou Island would be proposed as wilderness. No county roads are within areas proposed for wilderness. See map for areas of proposed wilderness.	About 23,200 acres, located in various areas of the National Lakeshore, would be proposed as wilderness. No developed county roads are within areas proposed for wilderness. See map for areas of proposed wilderness.
<ul> <li>North area of the mainland: most of the area north of M-22, including a portion of Port Oneida</li> <li>Central area of the mainland: none</li> <li>South area of the mainland: much of the area north and west of M-22</li> </ul>		North area of the mainland: none     Central area of the mainland: none     South area of the mainland: none     North Manitou Island: most of the island. The historic village and Cottage Row would be excluded.     South Manitou Island: none	North area of the mainland: none     Central area of the mainland: Sleeping Bear Plateau     South area of the mainland: the area north of M-22     North Manitou Island: most of the island. The historic village and Cottage Row would be excluded.     South Manitou Island: the northwesterr two-thirds of the island. The lighthouse complex, historic village, farm tour route, Florence Lake, and "giant cedars" would be excluded.

No-Action Alternative	Alternative A	Alternative B	Alternative C		
	Natural Resources				
• Natural resource management programs would continue to emphasize protection of natural resources and processes, as outlined in the park-wide desired condition statements; see Newsletter #3. (Examples include controlling invasive species; restoring	Based on the emphasis placed on natural resource conditions and experiences in this alternative, the experience nature zone would extend across most of the Lakeshore.	Based on the large extent of the recreation zone in this alternative, natural resources may be modified to provide for a variety of recreational activities.	Within the high use areas and experience history zones there would be relatively less emphasis on managing the Lakeshore for natural conditions. Outside those areas, the Lakeshore would be managed for more natural conditions.		
disturbed sites; protecting open dune areas; protecting threatened and	• Natural resource management programs that would occur regardless of the GMP are outlined in the park-wide desired condition statements (see newsletter #3). Examples include controlling invasive species, restoring disturbed sites, protecting open dune areas, and protecting threatened and endangered species.	• Natural resource management programs that would occur regardless of the GMP are outlined in the park-wide desired condition statements (see newsletter #3). Examples include controlling invasive species, restoring disturbed sites, protecting open dune areas, and protecting threatened and endangered species.	• Natural resource management programs that would occur regardless of the GMP are outlined in the park-wide desired condition statements (see newsletter #3). Examples include controlling invasive species, restoring disturbed sites, protecting open dune areas, and protecting threatened and endangered species.		
		Resources	endangered species.		
Efforts to preserve as many historic structures and landscapes as possible would continue given available funds and park priorities; management would depend on fundamental park resources, National Register significance, documentation, condition, interpretive value, and suitability for park operations.     Glen Haven: Elements of the Glen Haven Historic District and cultural landscape would be preserved, restored or rehabilitated. Elements of the Sleeping Bear Point Life Saving Station would be preserved, restored or rehabilitated.	Historic structures and landscapes would be managed as specified for the	Historic structures and landscapes would be managed as specified for the management zone in which they lie (see alternative map and zone descriptions).      Glen Haven: Same as no action	Historic structures and landscapes would be managed as specified for the management zone in which they lie (see alternative map and zone descriptions).      Glen Haven: Same as no action		
<ul> <li><u>Port Oneida</u>: Historic structures and landscapes would be preserved, restored, or rehabilitated.</li> </ul>	Port Oneida: Same as no action	Port Oneida: Same as no action	Port Oneida: Same as no action		
North Manitou Island: The historic life saving station structures would be preserved, restored, or rehabilitated. Preservation and/or adaptive use of the rehabilitated historic former Manitou Island Association structures for administrative and operational purposes would continue. Historic structures on Cottage Row and elsewhere on the island would be preserved.	North Manitou Island: Same as no action, except that historic structures and landscapes on Cottage Row and elsewhere on the island would be preserved or would return to nature if available funds do not allow for their preservation.	North Manitou Island: Same as no action, except that Cottage Row structures would be preserved, restored, or rehabilitated and the historic structures and landscapes elsewhere on the island would be preserved or would return to nature if available funds do not allow for their preservation.	North Manitou Island: Same as alternative B		

No-Action Alternative	Alternative A	Alternative B	Alternative C
• <u>South Manitou Island</u> : The historic life saving station, lighthouse complex, schoolhouse, and village historic structures would be preserved, restored, or rehabilitated. Structures and landscapes elsewhere on the island would be preserved.	• South Manitou Island: Same as no action, except that historic structures and landscapes elsewhere on the island would be preserved or would return to nature if available funds do not allow for their preservation.	South Manitou Island: Same as no action, except that historic structures and landscapes elsewhere on the island would be preserved, rehabilitated, or would return to nature if available funds do not allow for their preservation.	• South Manitou Island: Same as no action, except that farm loop historic structures and landscapes would be preserved, rehabilitated, or restored. Other historic structures and landscapes elsewhere on the island would be preserved or would return to nature if available funds do not allow for their preservation.
Other mainland historic structures and landscapes: Historic structures and landscapes range from preserved to rehabilitated.	• Other mainland historic structures and landscapes: Historic structures and landscapes would be managed as specified for the management zone in which they lie (see alternative map and zone descriptions).	• Other mainland historic structures and landscapes: Historic structures and landscapes would be managed as specified for the management zone in which they lie (see alternative map and zone descriptions).	Other mainland historic structures and landscapes: Historic structures and landscapes would be managed as specified for the management zone in which they lie (see alternative map and zone descriptions).
		rientation	
<ul> <li>Visitor orientation services would continue at the NPS visitor center in Empire, at Glen Haven, and at the visitor contact station on South Manitou Island.</li> <li>Interpretation activities would continue throughout the Lakeshore, with special emphasis at the Dune Climb, the major campgrounds, Port Oneida, Glen Haven, and Sleeping Bear Point Maritime Museum.</li> </ul>	Same as no action     Same as no action	Same as no action     Same as no action	Same as no action     Same as no action
<ul> <li>A variety of interpretive and educational programs (e.g., guided hikes, summer and school programs, etc.) would continue.</li> </ul>	Interpretive opportunities relating to natural resource interpretive themes would be emphasized	Same as no action	• Educational and interpretive programs for visitors would be more structured (e.g., more guided programs) in the concentrated use areas. Outside the concentrated use areas, most interpretive opportunities would be self-guided.
On South Manitou Island, concession- operated farm loop auto tours would continue. There would be no concession tours to the "giant cedars."	On South Manitou Island, concession- operated farm loop auto tours would end at the west end of Chicago Road. There would be no concession tours to the "giant cedars."	On South Manitou Island, concession- operated farm loop auto tours would continue. Concession auto tours to the "giant cedars" would be considered.	On South Manitou Island, concession- operated farm loop auto tours would continue. Concession auto tours to the "giant cedars" would be considered.

No-Action Alternative	Alternative A	Alternative B	Alternative C		
	Visitor Facilities, Opportunities, and Activities				
Opportunities to enjoy recreational activities would exist in a variety of settings.	Opportunities for experiencing solitude and natural quiet would abound, and opportunities for recreational activities such as hiking, backpacking, fishing and hunting, paddling, cross-country skiing, and backcountry camping would be facilitated or expanded as described below.	Opportunities for recreational activities would be expanded as described below.	Concentrated use areas would be managed for more developed facilities and guided recreational opportunities. Opportunities for recreational activities would be expanded as described below.		
Roads: Roads would remain essentially the same as now.	Roads: Roads would remain essentially the same as now, except that two NPS-owned roads located within the experience nature zone would be closed and returned to more natural conditions: the farm loop road off of Chicago Road on South Manitou Island and Tiesma Road on the mainland. All developed county roads would be zoned compatible with motor vehicle and bicycle use.		Roads: Roads would remain essentially the same as now. All developed county roads would be zoned compatible with motor vehicle and bicycle use.		
Trails: Trails would remain essentially the same as now.	Trails: Trails would remain the same, except for a few additions:  • A hike/bike trail located primarily along M-22 and M-109 could be developed at the initiative of partners; a separate study would be needed to make certain that such a trail would have no significant impact.	Trails: Existing trails would be evaluated to see if a select few could be groomed for skiing in winter.  • Same as alternative A.	Trails: Additional trails would be considered within the high use zone near Little Glen Lake to increase both recreational options and connectivity between park attractions.  • Same as alternative A.		
	<ul> <li>A "bay-to-bay" trail for hikers and Lake Michigan paddlers would parallel the mainland shoreline within the Lakeshore; on land, this trail would make use of active beach areas or existing disturbed areas and corridors.</li> <li>A short loop hiking trail (with trailhead parking area) would be provided at Bow</li> </ul>	<ul> <li>Same as alternative A.</li> <li>A modest, multi-loop hiking trail system (with trailhead parking area) would be</li> </ul>	<ul> <li>Same as alternative A.</li> <li>A short loop hiking trail (with trailhead parking area) would be provided at Bow</li> </ul>		
	Lakes.	provided at Bow Lakes.	Lakes. (Same as Alternative A)  • A hike/bike trail would eventually be developed within the Benzie Corridor.		

No-Action Alternative	Alternative A	Alternative B	Alternative C
Campgrounds: Campgrounds and	Campgrounds: Campgrounds and	Campgrounds: Campgrounds and	Campgrounds: Campgrounds and
camping would remain essentially the	camping would remain essentially the	camping would remain essentially the	camping would remain essentially the
same as now.	same, except that:	same, except that:	same, except that:
	four or five small, primitive	four or five small, primitive	
	campgrounds would be constructed an	campgrounds would be constructed an	
		easy day's hike or paddle apart along the	
	Lake Michigan shoreline, for paddlers and hikers (see "trails" above).	Lake Michigan shoreline, for paddlers and hikers (see "trails" above).	
	Valley View backcountry campground	• the existing D.H. Day group	• the existing D.H. Day group
	would be abandoned and the area	campground would be relocated to the	campground would be relocated to the
	returned to more natural conditions; a	main D.H. Day Campground.	main D.H. Day Campground.
	"replacement" campground for hikers and	, 13	• the D.H. Day campground would be
	paddlers would be provided closer to the		zoned high use, allowing for improved
	Lake Michigan shoreline (location to be		facilities and/or campground expansion.
	determined).		
	• on North Manitou Island, same as no	• on North Manitou Island, dispersed	• on North Manitou Island, in addition to
	action.	camping would no longer occur; instead,	dispersed camping, additional designated campgrounds would be provided
		designated campgrounds would be provided (locations to be determined).	(locations to be determined).
		provided (locations to be determined).	(locations to be determined).
Lake Michigan Beach Access: Beach	Lake Michigan Beach Access: Same as	Lake Michigan Beach Access: Same as	Lake Michigan Beach Access: Same as
access points that are accessible to	no action, except that Tiesma Road (NPS	no action, except that parking at the ends	no action, except that the areas around
motor vehicles [Lake Michigan Road	owned) would be closed.	of Peterson Road and Esch Road would	the end of County Road 669, Esch and
(Leelanau County), Glen Haven, North		be improved and the mouth of the Platte	the mouth of the Platte River would be
Bar Lake, Esch Beach, Peterson Road,		river would be zoned high use and	zoned high use and managed as a more
Tiesma Road, and Lake Michigan Road (Platte River mouth)] would remain		managed as a more developed beach	developed beach access area (expanded parking and picnicking, comfort station,
essentially the same.		access site (e.g. expanded parking and picnicking, comfort station etc.)	etc.).
essentially the same.		pichicking, comfort station etc.)	etc.).
County Roads 651 and 669 road end	Same as no action	Same as no action	Same as no action except County Road
parking would be upgraded.			669 road end parking would be further
			upgraded as described above.
Laka Mishigan Poet Assess: Poet	Lake Michigan Boat Access:	Lake Michigan Poet Access: A high use	Lake Michigan Poet Access: High upo
Lake Michigan Boat Access: Boat access to Lake Michigan would remain at		Lake Michigan Boat Access: A high use zone is located around and east of the	Lake Michigan Boat Access: High use zones are located near the end of County
the end of Lake Michigan Road, near the	Came as no action	mouth of the Platte River.	Road 669, Esch Road and around the
mouth of the Platte River.			Platte River mouth.
		The high use zone allows for boat	The high use zone allows for boat
		ramps or docks for access to Lake	ramps or docks for access to Lake
		Michigan, although no new boat ramps or	Michigan, although no new boat ramps or
		docks are proposed by the NPS. A separate study would be needed to	docks are proposed by the NPS. Separate studies would be needed to
		determine whether any such facilities	determine whether any such facilities
		would be appropriate for this area.	would be appropriate in these areas.
	1	1 Talle de appropriate for time area.	

No-Action Alternative	Alternative A	Alternative B	Alternative C
Inland Lake Use and Access: Motorized boats would continue to be allowed on School, Bass (Leelanau County), North Bar, and Loon lakes.	Inland Lake Use and Access: Motorized boats would be allowed on School, Loon, and North Bar lakes. Motorized boats would no longer be allowed on Bass Lake (Leelanau County).	Inland Lake Use and Access: Motorized boats would be allowed on School, Bass (Leelanau County), Loon, North Bar, Shell, and Tucker lakes. Access (parking areas, ramps or docks) would be improved at a few inland lakes (locations to be determined).	Inland Lake Use and Access: Motorized boats would be allowed on School, Bass (Leelanau County), Loon, and North Bar Lakes. Access (parking areas, ramps or docks) would be improved at a few inland lakes (locations to be determined).
Picnic Areas: Existing picnic areas would remain.	Picnic Areas: Same as no action, except that the Little Glen Lake picnic area would be restored to a natural state, in keeping with the experience nature zone.	Picnic Areas: Same as no action; a few of these areas would be upgraded.	Picnic Areas: Same as no action, except that the Glen Lake picnic area would be formalized and upgraded (including a comfort station) to facilitate beach and picnic use
Ferry Service: Ferry service for day and overnight stays on South Manitou Island and overnight stays on North Manitou Island would continue.	Ferry Service: Same as no action	Ferry Service: Same as no action, except that day trips to North Manitou Island would be added, but these would occur once or twice a week, not daily.	Ferry Service: Same as no action
Boat Access for River Use: Motorized and non-motorized watercraft use along the Platte and Crystal Rivers would continue.	Boat Access for River Use: Same as no action	Boat Access for River Use: Same as no action, except that the Crystal River access area would be upgraded or relocated and a small parking area would be provided.	Boat Access for River Use: Same as no action
<u>Dune Climb:</u> The Dune Climb would remain essentially the same, but the parking area would be upgraded.	<u>Dune Climb:</u> Same as no action, except that the social trails leading into the Sleeping Bear Plateau would be rehabilitated and managed to limit resource damage.	<u>Dune Climb</u> : same as no action	<u>Dune Climb:</u> Facilities at the dune climb would be upgraded (e.g., parking paved, picnic table areas better defined, etc.) to support continued heavy use.
Bicycle Use: Bicycle use would continue to be allowed on roads used by motor vehicles, but not on hiking trails.	Bicycle Use: Same as no action, plus new bicycle trails would be evaluated for expansion in zones that permit them (recreation, high use, experience history).	Bicycle Use: Same as no action, plus new bicycle trails would be evaluated for expansion in zones that permit them (recreation, high use, experience history). Bike rentals on South Manitou Island would be considered.	Bicycle Use: Same as no action, plus new bicycle trails would be evaluated for expansion in zones that permit them (recreation, high use, experience history).
Hang Gliding: Hang gliding would continue to be allowed at designated sites within the Lakeshore.	Hang gliders: Same as no action, although not at Empire Bluff.	Hang Gliding: Same as no action	Hang Gliding: Same as no action

No-Action Alternative	Alternative A	Alternative B	Alternative C	
	Benzie Corridor			
not expected be built within the life of this plan.	developed. The NPS would recommend	willing seller basis for future development	The NPS would continue to purchase lands within the Benzie Corridor on a willing seller basis for future development of a hike/bike (non-motorized) trail.	
	Bow	Lakes		
would continue. The NPS would acquire	Same as no action, except that nature observation and backcountry hiking would be facilitated by development of a small parking lot and short loop trail.	constructed and would link up with the nearby public school if possible, to	Same as no action, except that nature observation and backcountry hiking would be facilitated by development of a small parking lot and short loop trail. (Same as Alternative A)	